

Amendments to the Specification:

Please replace paragraph [0040] of the published specification with the following amended paragraph:

[0040] Thus, by locking the tool open and dropping one locking ball 17 which closes a first one of the by-pass ports 16, the system will pressure up and apply shear load to the locking ball 17, thereby “shocking” the pipe, so that all debris will exit out of the second port 16. Then a second (hard) locking ball 18 can be dropped, in order to reset the tool and resume drilling. This is achieved by the second ball 18 closing-off the other port 16, and with the activating ball 15 still on the valve seat 14 and the first locking ball 17 closing the first by-pass port 16, increasing drillstring fluid pressure will force the (deformable) activating ball 15 downwardly through the seat 14 and eject the first locking ball 17 (Fig 3, Stage 3), followed by upward movement of the sleeve 12 back to the inactive mode of the tool. The ~~two-second (hard)~~ locking ball 18, 18 ~~are then urged inwardly and then moved~~ falls downwardly through the valve seat 14, following the activating ball 15, and thereby re-setting the tool.

Please replace paragraph [0042] of the published specification with the following amended paragraph:

[0042] FIG. 3 shows successive stages 1, 2, 3 and 4, involving launching of activation ball 15, and first and second locking or deactivating balls 17, 18. In particular, stage 4 shows how (deformable) activation ball 15 can be forced downwardly through the valve seat 14, and downwardly through the drillstring, followed by the deactivation ball, second (hard) locking ball ~~balls 17, 18~~.